GENERAL NOTES

- 1. ALL CONSTRUCTION SHALL COMPLY WITH THE CURRENT EDITIONS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION'S "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION," HEREINAFTER REFERRED TO AS THE "STANDARD SPECIFICATIONS," "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS," AND THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES"
- 2. ALL ELEVATIONS SHOWN ON THE PLANS ARE ON A LOCALLY ESTABLISHED DATUM. SEE THIS SHEET FOR LIST OF BENCHMARKS AND HORIZONTAL CONTROL POINTS. THE CONTRACTOR SHALL VERIFY ALL BENCHMARKS AND HORIZONTAL CONTROL POINTS FOR ACCURACY PRIOR TO STARTING CONSTRUCTION AND REPORT ANY DISCREPANCIES TO THE ENGINEER.
- 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.34 OF THE "STANDARD SPECIFICATIONS." CALL JULLIE. AT 1-800-892-0123 A MINIMUM OF 48 HOURS IN ADVACE OF DIGGING OPERATIONS. THE CONTRACTOR SHALL COORDINATE ANY REQUIRED UTILITY ADJUSTMENTS WITH THE APPROPRIATE UTILITY COMPANY.
- 4. THE LOCATION OF EXISTING UNDERGROUND UTILITIES, AS SHOWN ON THE PLANS, ARE BASED ON CAREFUL FIELD INVESTIGATION AND THE BEST INFORMATION AVAILABLE, BUT THEY ARE NOT GUARANTEED. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THEIR EXACT LOCATION FROM THE UTILITY COMPANIES AND BY FIELD INVESTIGATION, AS REQUIRED FOR CONSTRUCTION.

- 5. ALL EXISTING WATER VALVES, CORPORATION STOPS, GAS VALVES, MANHOLE CASTINGS, FIRE HYDRANTS, AND OTHER PERMANENT STRUCTURES WITH THE NEW IMPROVEMENTS SHALL BE ADJUSTED AS NECESSARY TO MATCH THE PROPOSED FINISHED SURFACE. THE VILLAGE WILL PERFORM ANY WATER VALVE ADJUSTMENTS.
- 6. THE CONTRACTOR SHALL NOTIFY AND RECEIVE APPROVAL FROM THE ENGINEER PRIOR TO REMOVING OR COVERING UP ANY SURVEY MONUMENTS OR PROPERTY MARKERS.
- 7. THE CONTRACTOR SHALL CONFINE THE CONSTRUCTION WITHIN THE RIGHT OF WAY.
- 8. CONTRACTOR SHALL TAKE REASONABLE PRECAUTIONS SO AS TO PREVENT DAMAGE FROM OCCURING TO ALL EXISTING BUILDINGS, STRUCTURES, PUBLIC, AND PRIVATE PROPERTY AS A RESULT OF CONSTRUCTION.
- 9. SIGNS, MAILBOXES, FENCE, FENCE RAILS, POSTS, LANDSCAPING ITEMS NOT IDENTIFIED ON THE BID SCHEDULE WHICH ARE DAMAGED OR DISTURBED DURING CONSTRUCTION SHALL BE REPLACED WITH LIKE MATERIALS AND CONSTRUCTION. THIS WORK SHALL BE INCLUDED IN THE CONTRACT AMOUNT.
- 10. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AND MAINTAINING APPROPRIATE TRAFFIC CONTROL DEVICES IN ACCORDANCE WITH THE LATEST REQUIREMENTS OF THE STANDARD SPECIFICATIONS, HIGHWAY STANDARDS, MUTCD, AND ANY REQUIREMENTS DETAILIED IN THE CONTRACT DOCUMENTS. TRAFFIC CONTROL SHALL BE PAID FOR AS TRAFFIC CONTROL COMPLETE.

- 11. STREETS, PARKING LOTS, OR DRIVEWAYS SHALL NOT BE COMPLETELY CLOSED WITHOUT PRIOR NOTIFICATION OF PROJECT OWNER AND PROPERTY OWNER BY CONTRACTOR.
- 12. ACCESS MUST BE MAINTAINED TO ALL EXISTING PROPERTIES DURING CONSTRUCTION IN ACCORDANCE WITH ARTICLE 107.09 UNLESS ARRANGEMENTS ARE MADE IN WRITING BY THE CONTRACTOR WITH THE PROPERTY OWNERS WITH A COPY TO THE ENGINEER FOR SHORT TERM CLOSURES.
- 13. THE CONTRACTOR SHALL COMPLY WITH THE LEGAL STREET LOADING LIMITS ESTABLISHED BY THE CITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE CAUSED BY LUGS OR CLEATS ON TREADS OR WHEELS, EXCESSIVE WEIGHTS, AND LOADS, ETC.

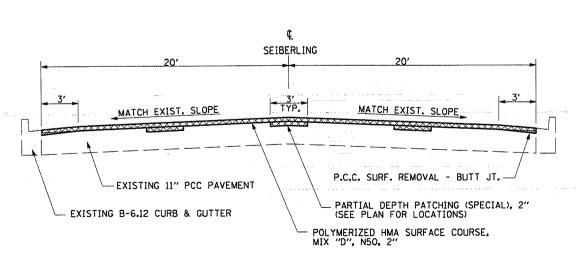
NCRETE MIXTURE REQUIREMENTS	
THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT.	
SURFACE COURSE	
SBR OR SBS 70-22	
10%	
4.0% @ NDES = N50	
IL 9.5 or IL 12.5	
Mixture D	

RATE OF APPLICATION		
BITUMINOUS		
BITUMINOUS SURFACE COURSE	112 LB/SQ YD/INCH	
BITUMINOUS BINDER COURSE	112 LB/SQ YD/INCH	
CONVERSION	0.056 TONS/SQ YD/INCH	
BITUMINOUS MATERIALS (PRIME COAT)		
ON COLDMILLED SURFACE	0.10 GAL/SQ YD	
CONVERSION	0.004 TONS = 1 GALLON	
AGGREGATE (PRIME COAT)		
FOG COAT	2 LB/SQ YD	

	NORTH P	ROSPECT	
	VARIES 32.0' - 37.5'	VARIES 32.0' - 37.5'	
VARIES O' - 10.0'- PARKING LANE	11' 11' 11' 11' DRIVE LANE DRIVE LANE TURN	LANE DRIVE LANE DRIVE LANE	VARIES 0' - 10.0' PARKING LANE
	MATCH EXIST. SLOPE, 1.5% EXISTING SURF. EXISTING LEVELING E EXISTING 9" - 6" - 9" P EXISTING 9" PCC BASE COURSE EXISTING B-6.24 CURB & GUTTER	BINDER CC PAVEMENT POLYMERIZ	- HMA SURFACE REMOVAL, 1.5" ZED HMA SURFACE COURSE, MIX "D", N50, 1.5" CC BASE COURSE

<u>TYPICAL SECTION</u> STA. 21+71.00 TO STA. 42+34.00

¢.



TYPICAL SECTION - SEIBERLING AVE.

	NORTH PROSPECT ROA	۹D			
	SUMMARY OF QUANTITIES 07C C 23				
CODE NUMBER	PAYITEM	UNIT	NON PARTICIPATING QUANTITY	PARTICIPATING QUANTITY	TOTAL QUANTITY
40600115	POLYMERIZED BITUMINOUS MATERIALS (PRIME COAT)	GALLON	55.6	1658.8	1714.4
40600300	AGGREGATE (PRIMECOAT)	TON	0.6	16.5	17.1
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	0.0	1771.0	1771.0
40600985	PORTLAND CEMENT CONCRETE SURFACE REMOVAL - BUTT JOINT	SQ YD	0.0	133.2	133.2
40600990	TEMPORARY RAMP	SQ YD	0.0	327.8	327.8
40603535	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	46.7	1393.3	1440.0
44000155	HOT-MIX ASPHALT SURFACE REMOVAL, 1.5"	SQ YD	0.0	14817.8	14817.8
44201761	CLASS D PATCHES, TYPE I, 10"	SQ YD	5.0	45.0	50.0
44201765	CLASS D PATCHES, TYPE II, 10"	SQ YD	5.0	45.0	50.0
44201769	CLASS D PATCHES, TYPE III, 10"	SQ YD	5.0	45.0	50.0
44201771	CLASS D PATCHES, TYPE IV, 10"	SQ YD	5.0	45.0	50.0
60257700	MANHOLE ADJUSTING RING	EACH	1.0	0,0	1.0
67100100	MOBILIZATION	L SUM	0,0	1.0	1.0
70103700	TRAFFIC CONTROL COMPLETE	L SUM	0.0	1,0	1.0
70300220	TEMPORARY PAVEMENT MARKING - LINE 4"	FOOT	0.0	300.0	300.0
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	0.0	100.0	100.0
78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS & SYMBOLS	SQ FT	0.0	396.0	396
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	0.0	6041.0	6041.0
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	0.0	1194.0	1194.0
78000500	THERMOPLASTIC PAVEMENT MARKING - LINE 8"	FOOT	0.0	2358.0	2358.0
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	0.0	402.0	402.0
88600100	DETECTOR LOOP, TYPE 1	FOOT	0.0	1315.0	1315
X0325675	TEMPORARY RUBBER RAMPS FOR DRAINAGE AND UTILITY CASTINGS	EACH	0.0	3.0	3
X0556100	PARTIAL DEPTH PATCHING (SPECIAL)	SQ YD	122.4	0.0	122.4
XX005972	STAMPED ASPHALT CROSSWALK	SQ YD	0.0	1077.8	1077.8
Z0013798	CONSTRUCTION LAYOUT	L SUM	0.0	1.0	1

89535

PEORIA 14 2

CONTRACT NO

COUNTY

TO STA.

FED. ROAD DIST. NO. 4 ILLINOIS FED. AID PROJECT

SECTION

__ 09-00080-00-RS

STA.

<u> </u>			
REVISIONS			
NUMBER	BY	DATE	

VILLAGE OF PEORIA HEIGHTS OSPECT ROAD MILL & OVERLAY

SECTION

TYP OF

Ś

NOT

ENERAL

Ō

S

AND

QUANTITIE

HERMANN & ASSOCIATES, LLC CONSULTING ENGINEERS

5835 NORTH GALENA ROAD PEORIA, ILLINOIS 61814 P: (309) 687-5566 F: (309) 687-0571

TRANSPORTATION • MUNICIPAL ENGINEERING
AND DEVELOPMENT • ASSESTOS INSPECTION
CONSTRUCTION OSSESSATION

DESIGN BY:	JLH
DRAWN BY:	JLH/SNP
CHECKED BY:	JLH
APPROVED BY:	
DATE:	MAY, 2009
JOB No:	28.023.09
SHEET 2 OF	14 SHEETS